Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 00:00 on Thursday 13 Apr 2023 until 23:59 on Friday 14 Apr 2023

Forecast Issued on Wednesday 12 Apr 2023 at 16:36 by Met Office Aberdeen

Confidence: High for showery conditions Thursday and Friday then for dry weather on Saturday. Lower confidence for details from Sunday.

Headline for Thursday 13 Apr 2023: Blizzards overnight. Sunny spells and scattered showers, wintry on the tops. Winds easing.

Mountain weather hazards on Thursday 13 Apr 2023

Blizzards
Low Likelihood

Gales
Low Likelihood

Thunderstorms
Low Likelihood

Heavy persistent snow
Low Likelihood

Severe chill effect
Low Likelihood

Heavy persistent rain
No Likelihood

Storm force winds
No Likelihood

Poor visibility
Medium Likelihood

Strong sunlight
Low Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Heavy snow	Heavy snow	Light snow	Fog	Sunny intervals	Sleet showers	Sleet showers	Partly cloudy (night)
Precipitation probability							
70%	70%	70%	20%	30%	40%	40%	20%

Forecast for Thursday 13 Apr 2023

Weather: Cloudy with showers overnight, frequent over the Cairngorms, falling as snow above 500m with blizzards on the tops. These soon dying out in the morning then a lot of dry and bright weather. Scattered showers developing in the afternoon, falling as sleet or snow above 700m. The odd one could be heavy with hail and thunder but dying out during the evening

Chance of cloud-free hill tops above 800m: 20% overnight and to start the day, becoming 60% by afternoon.

Low cloud and visibility: Very poor with snow and extensive cloud above 500m overnight and to start the day. Visibility becoming mainly good by afternoon but locally poor in any showers with patchy cloud down to 500m.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Thursday 13 Apr 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	24/32 SE	26/34 E	20/27 E	15/19 NE	9/13 NE	8/12 N	8/12 W	9/12 SW	11/14 SW
900	19/24 E	20/25 E	16/20 E	11/15 NE	7/11 NE	7/10 E	7/11 SW	6/9 SW	9/12 SW
600	10/14 E	9/13 NE	8/12 NE	8/12 NE	6/10 SW	5/8 NE	5/8 W	4/7 W	5/9 S
300	6/14 NE	5/13 NE	4/10 NE	5/10 NE	5/10 N	4/9 NE	4/7 NE	3/8 SE	4/9 SW
Glen	3/11 NE	2/11 NE	2/9 NE	4/11 NE	6/12 N	5/10 NE	4/8 NE	3/6 SW	3/8 S

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	-4/-12	-4/-12	-4/-12	-4/-11	-3/-8	-3/-7	-3/-7	-4/-8	-4/-9
900	-1/-7	-1/-7	-1/-7	-1/-6	1/-3	1/-2	1/-3	-1/-4	-1/-5
600	0/-4	1/-3	1/-3	2/-2	3/1	4/2	3/1	1/-1	1/-1
300	2/-1	2/-0	2/-0	5/3	7/6	7/5	6/4	3/2	2/0
Glen	1/-0	1/0	0/-0	5/3	9/7	9/7	7/6	4/2	2/1
Freezing Level*	600m	700m	600m	700m	800m	800m	800m	800m	800m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
A return to winter on the tops. Fresh snow giving difficult underfoot conditions with correct footwear, clothing and equipment essential.

Forecast for Friday 14 Apr 2023
Weather: A chilly start with a grass frost. Mainly dry and bright morning then a few showers developing in the afternoon, some heavy with hail and also falling as snow above 800 or 900m. Becoming dry and clear through evening.

Maximum wind: South or Southwest 10 to 15mph.

Chance of cloud-free hill tops above 800m: 70%.

Low cloud and visibility: Mainly very good visibility. Patchy cloud down to 500m at first and also in showers.

Temperature: **Glens:** Minus 1C rising to 10C.
At 800m: Minus 2C rising to 3C.
Freezing level: 800m rising to 1000m.

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